



IFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/822,670
Applicant : Arthur E. Colvin, Jr.
Filed : April 13, 2004
TC/A.U. : 1645
Examiner :

Docket No. : 2232-195
Customer No. : 06449
Confirmation No. : 2881

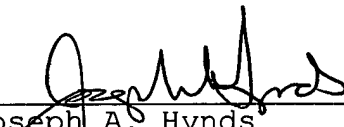
INFORMATION DISCLOSURE STATEMENT

Director of the United States Patent
and Trademark Office
P.O. Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

Under the provisions of 37 C.F.R. §§ 1.56, 1.97 and 1.98,
Applicant submits herewith information that the Office may wish
to consider in examination of the subject application. Materials
submitted for consideration are listed on the attached form PTO-
1449.

Respectfully submitted,

By 

Joseph A. Hynds
Attorney for Applicant
Registration No. 34,627
ROTHWELL, FIGG, ERNST & MANBECK, p.c.
Suite 800, 1425 K Street, N.W.
Washington, D.C. 20005
Telephone: (202) 783-6040



INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known

Application Number	10/822,670
Filing Date	April 13, 2004
First Named Inventor	A.E. COLVIN, Jr.
Group Art Unit	1645
Examiner Name	

Sheet	1	of	1	Attorney Docket Number	2232-195
-------	---	----	---	------------------------	----------

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code ² (if known)		
		2002/0026108	A1	Colvin, Jr.	02-28-2002
		2002/0127626	A1	Daniloff	09-12-2002
		2002/0039793	A1	Colvin, Jr.	04-04-2002
		2003/0082663	A1	Daniloff	05-01-2003
		2003/0013204	A1	Colvin, Jr.	01-16-2003
		2003/0013202	A1	Colvin, Jr.	01-16-2003
		2003/0008408	A1	Colvin, Jr.	01-09-2003
		2003/0003592	A1	Colvin, Jr.	01-02-2003
		5,356,417		Golds	10-18-1994
		5,503,770		James	04-02-1996
		5,517,313		Colvin, Jr.	05-14-1996
		5,894,351		Colvin, Jr.	04-13-1999
		5,910,661		Colvin, Jr.	06-08-1999
		6,011,984		Van Antwerp	01-04-2000
		6,304,766	B1	Colvin, Jr.	10-16-2001
		6,330,464	B1	Colvin, Jr.	10-11-2001
		6,344,360	B1	Colvin, Jr.	02-05-2002
		6,400,974	B1	Lesho	06-04-2002
Examiner Signature				Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code. ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.